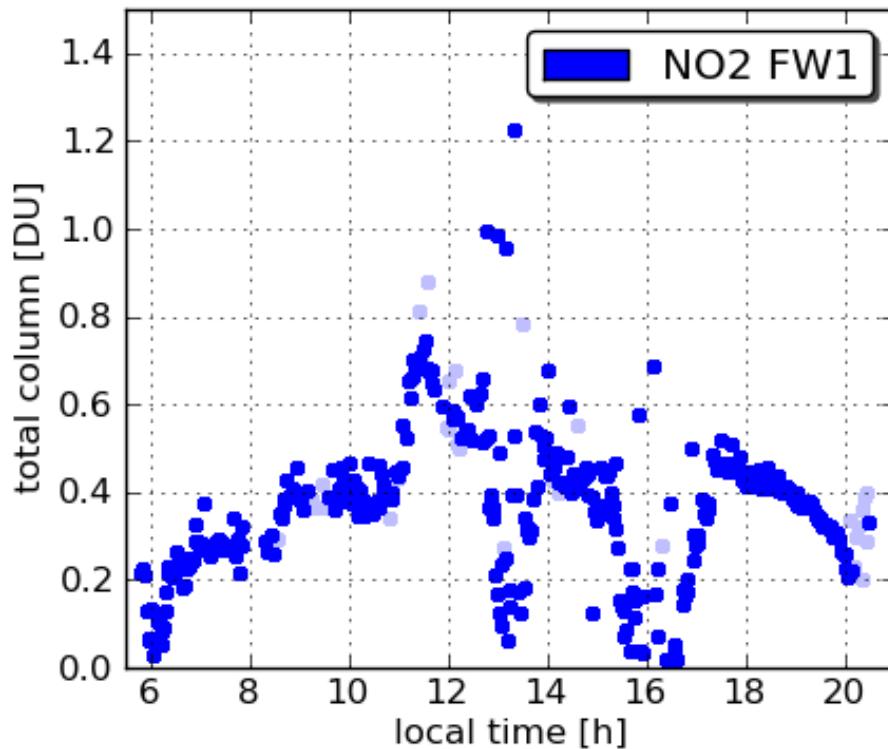
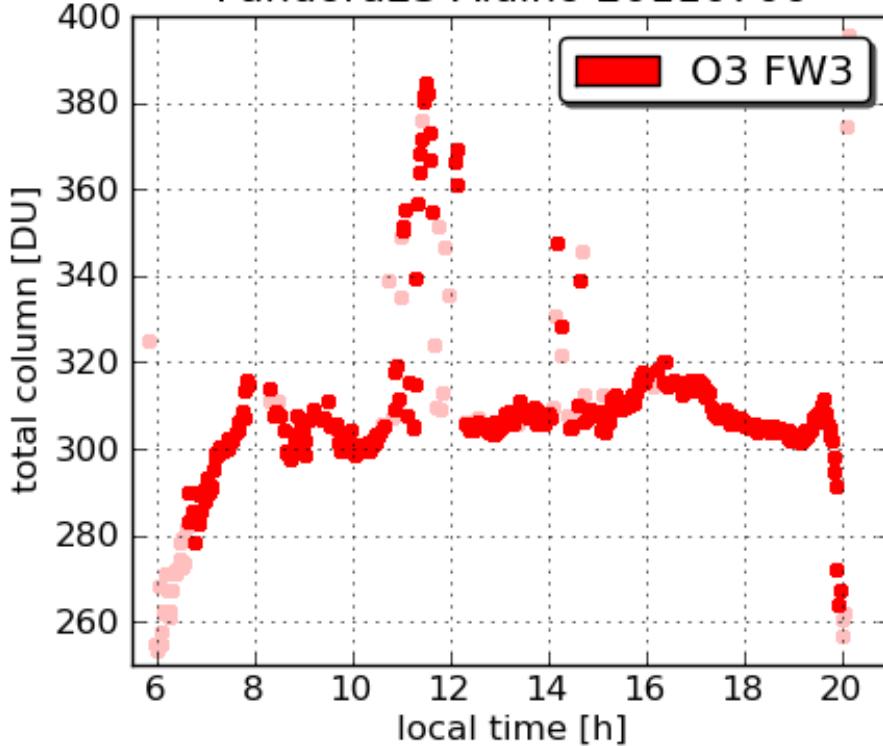


Pandora23 Aldino 20110706



Pandora23 Aldino 20110706



July 6, 2011 was heavily cloud covered for most of the day. There was clearing in the late afternoon (after 4 pm). However, Aldinoi had more sun observations than other sites.

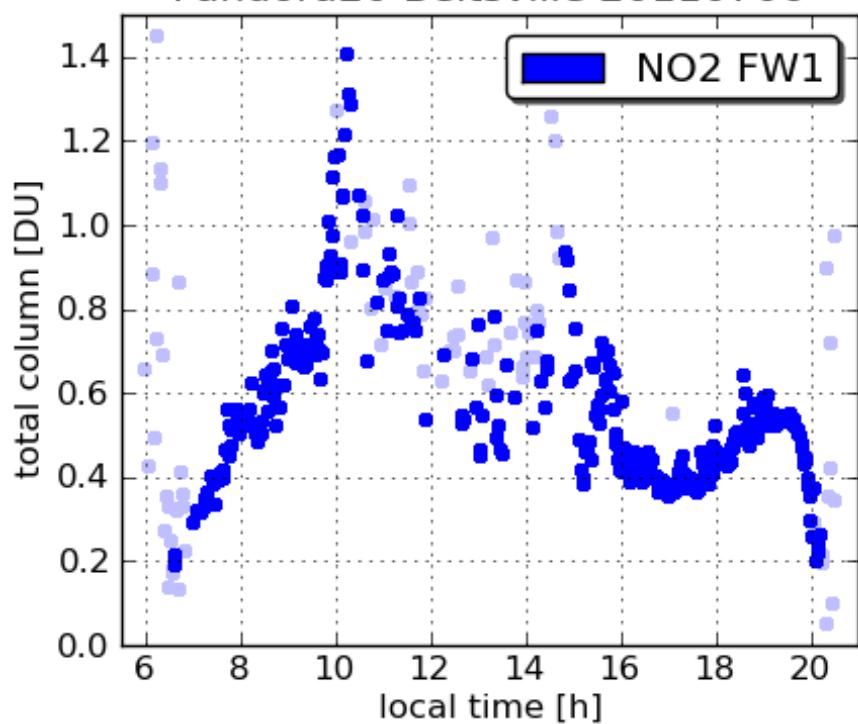
O₃ at 300-315 DU is fairly low, but all stations agree in the late afternoon.

O₃ spikes to high values are caused by cloud cover increasing the effective air mass factor (AMF)

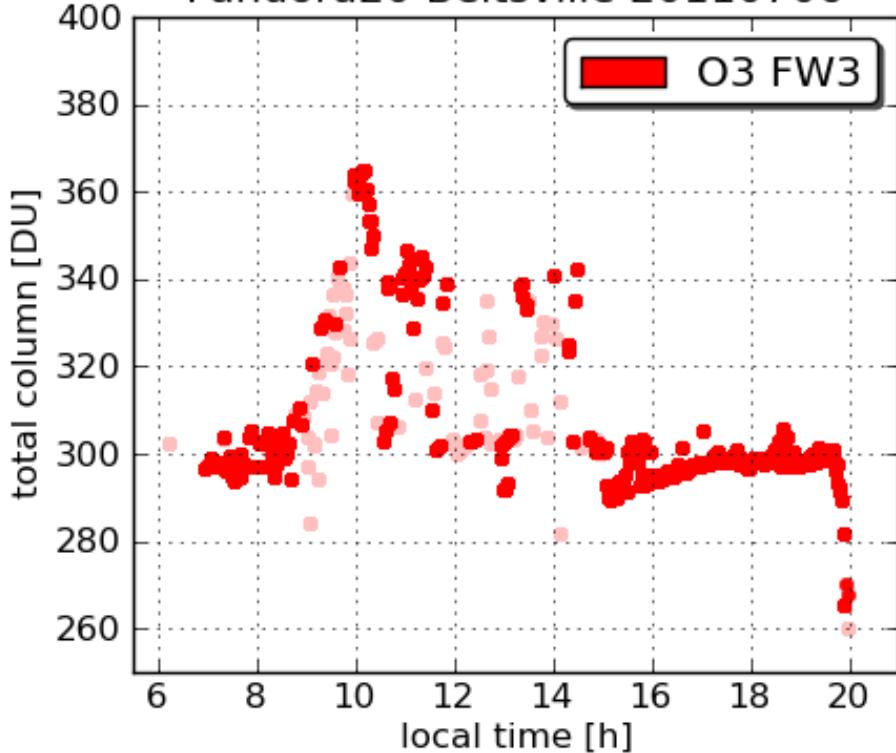
NO₂ shows similar behavior

Microtops reading at GSFC was 315 DU
OMI from 0705 313 DU

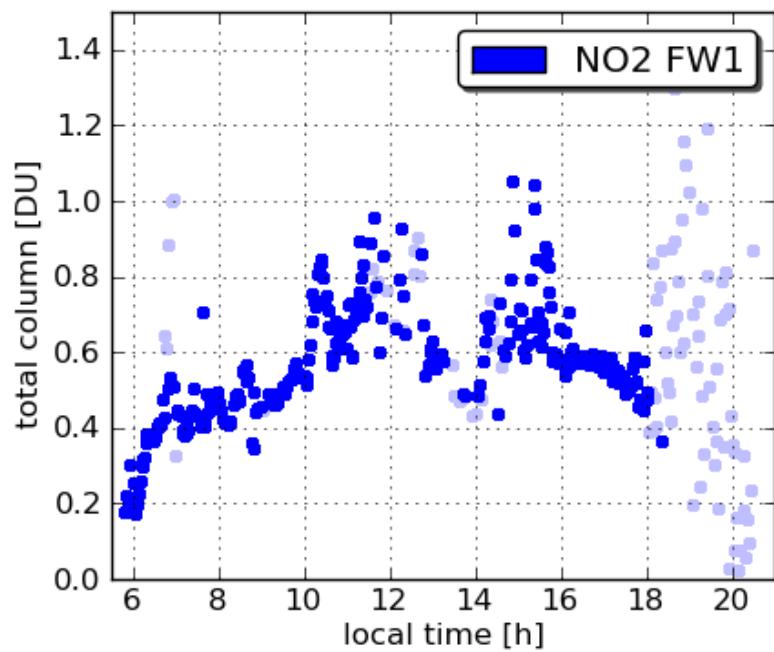
Pandora20 Beltsville 20110706



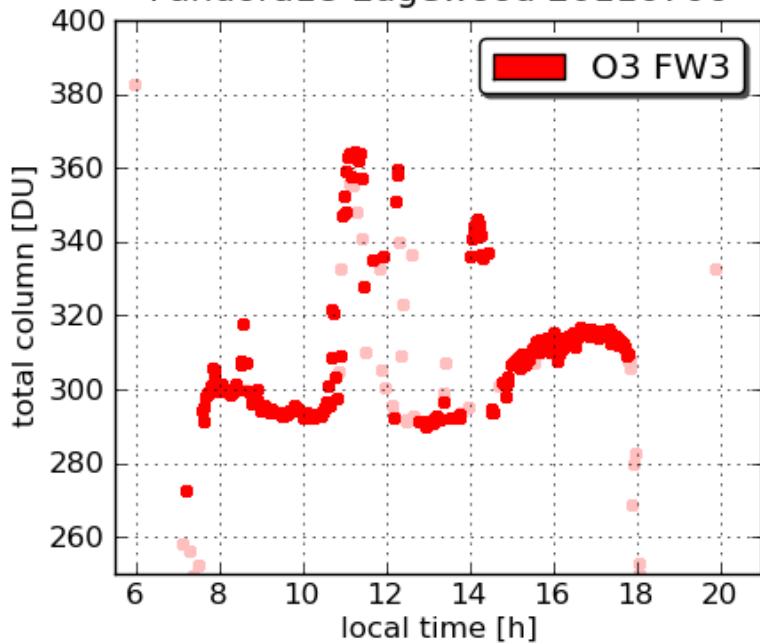
Pandora20 Beltsville 20110706



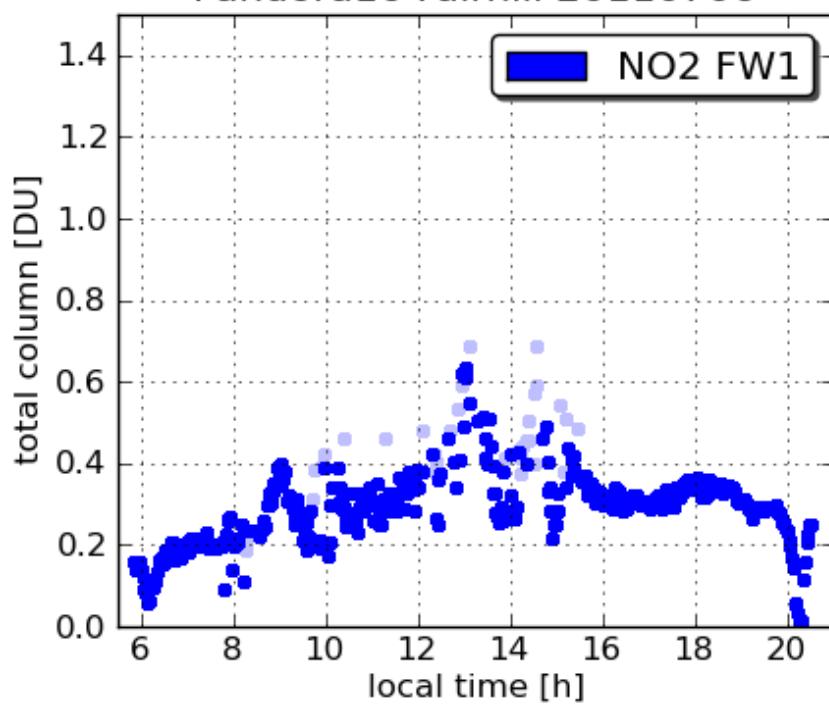
Pandora18 Edgewood 20110706



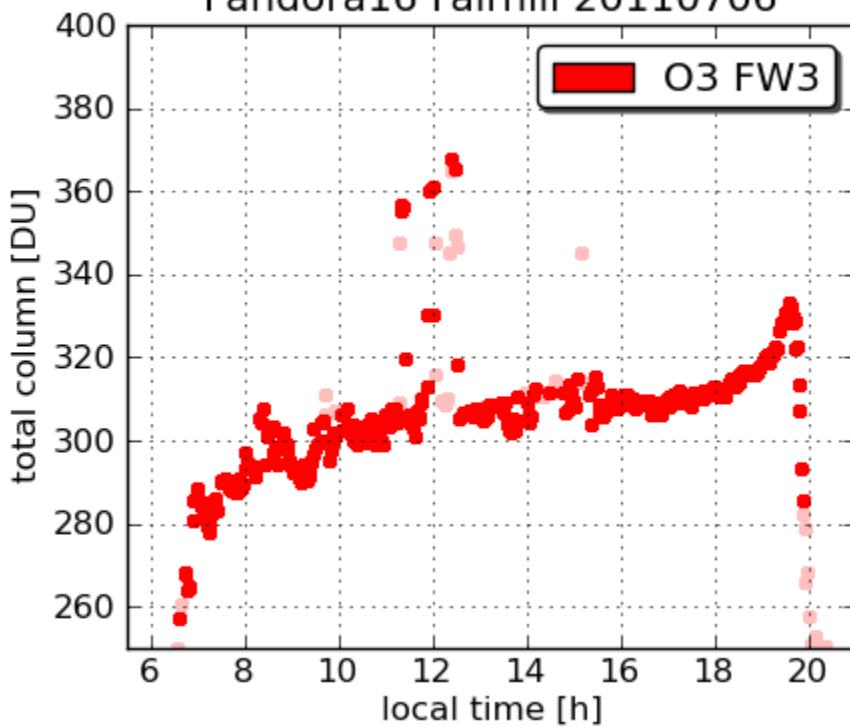
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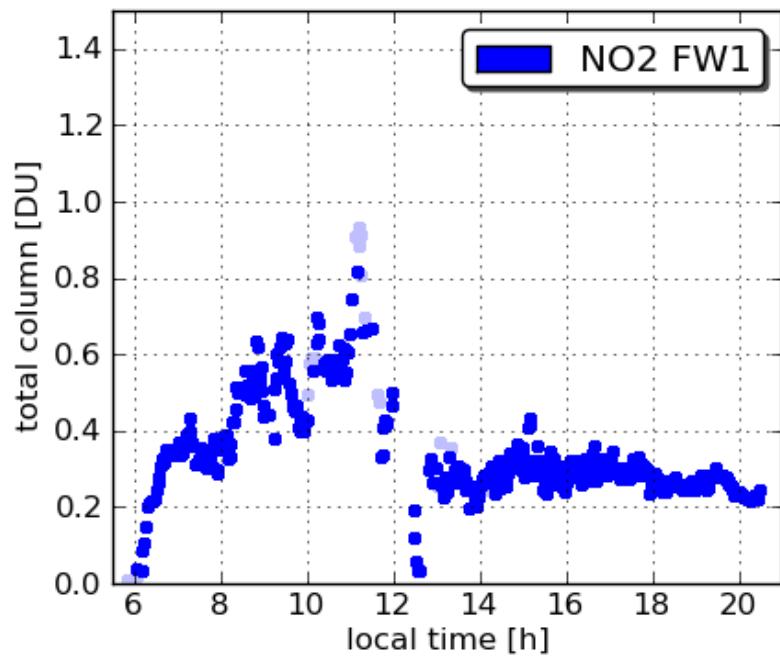
Pandora16 Fairhill 20110706



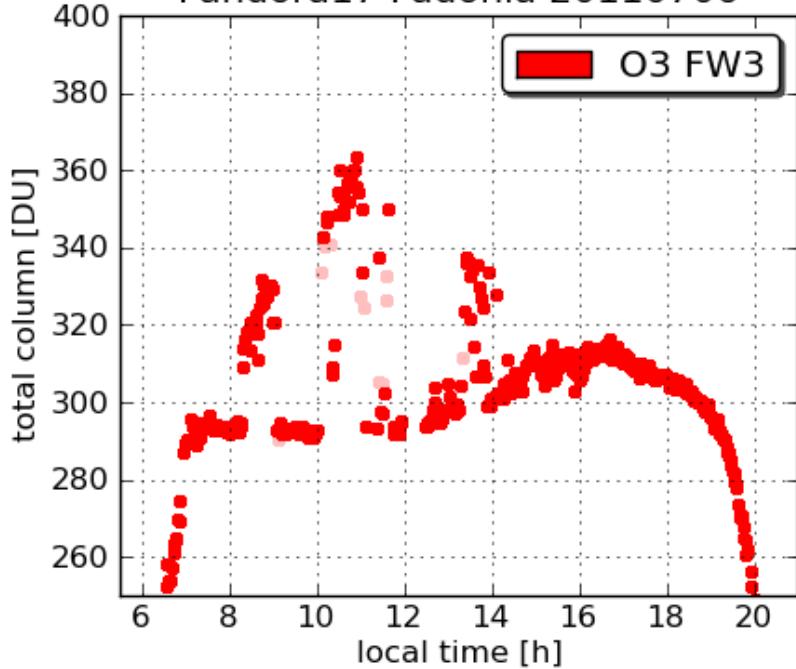
Pandora16 Fairhill 20110706



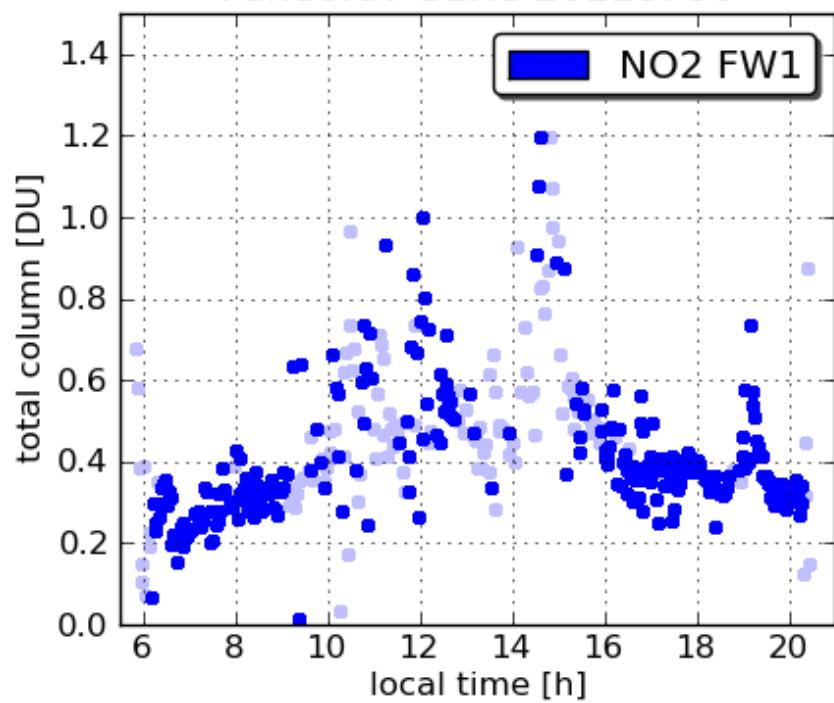
Pandora17 Padonia 20110706



Pandora17 Padonia 20110706



Pandora7 SERC 20110706



Pandora7 SERC 20110706

